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In the Abstract of the Disclosure

5 A network accelerator storage caching system manages a  
number of cache management systems and may be inserted at any  
point in a network to provide a configurable, scalable variety  
of cache management systems to improve perceived response time.  
10 Depending on the configuration(s) selected, a [system] cache  
management system may manage data in a storage cache on the  
basis of time-currency, page usage frequency, charging  
considerations, pre-fetching algorithms, data-usage patterns,  
store-through methods for updated pages, a least recently used  
method, B-tree algorithms, or indexing techniques including  
named element ordering, among others. In a preferred  
embodiment the configurable cache management is embedded in the  
storage media, either as firmware in a storage controller or as  
software executing in a central processing unit (CPU) in a  
15 storage controller. In a preferred embodiment, the network  
accelerator storage caching system [is] provides security  
measures for protecting data and is dynamically configurable.